



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Shekel et al. Examiner: CULBERT, Robert P.  
Serial No. 10/807,537 Art Unit: 1763  
Filing Date: 03/23/04 Docket No. 06727/0201090-US0  
Title: Method and Apparatus for Real-Time Dynamic Chemical Analysis  
Subject: Office Action dated 22 March 2007  
  
Addressee: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria , Virginia 22313-1450

14 August 2007

Sir:

The following amendments and remarks are in response to the Office Action dated 22 March 2007. In response to this office action, please amend the above-identified application as follows.

I hereby certify that this correspondence is being deposited on 14 August 2007 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Addressee above.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this paper.

**Remarks & Arguments** begin on page 9 of this paper.